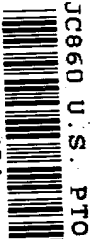


10/23/01



JC860 U.S. PTO

12-18-01

**NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)**

☐ Duplicate  
(check, if applicable)

A  
JXJ

Assistant Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, DC 20231

Attorney Docket No. 10147-57U1  
First Named Inventor: Rosana Kapeller-Liberman  
Express Mail Label No. EL 916936451 US  
Total Pages of Transmittal Form:



JC955 U.S. PTO

10/017216



10/23/01

Transmitted herewith for filing is the non-provisional utility patent application entitled:

13245, A Novel Human Myotonic Dystrophy Type Protein Kinase and Uses Therefor  
which is:

an ☒ Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)

of prior Application No. filed

Anticipated Group/Art Unit: or Class, Subclass

☒ This non-provisional patent application is based on Provisional Patent Application  
No. 60/242,429 filed on October 23, 2000.

Enclosed are:

- ☒ Specification (including Abstract) and claims: 100 pages.
- ☒ Application Data Sheet.
- ☒ Non-executed Declaration.
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 25 sheets of drawings (formal).
- ☐ Transmittal Letter Accompanying Submission of Compact Disc in Accordance  
with 37 C.F.R. §1.52(e), plus two identical compact discs (for computer program  
Appendix)
- ☒ Nucleotide and/or Amino Acid Sequence Submission, including:
  - ☒ Computer readable copy ☒ Paper Copy ☒ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Millennium Pharmaceuticals, Inc.
- ☐ Certified copy(ies) of Application No(s). filed is/are filed:
  - ☐ herewith or ☐ in prior application
- ☐ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under  
37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern,  
or ☐ a Non-Profit Organization.
- ☒ Preliminary Amendment.
- ☐ Information Disclosure Statement, PTO/SB/08A, and cited references.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)

10047245-102301

☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$370			\$740	
Total	17-20 =	0	X9	\$	OR	X18	\$ .00
Independent	6-3 =	3	X42	\$	OR	X84	\$ 252.00
<input type="checkbox"/> Multiple Dependent Claims Present			\$140	\$	OR	\$280	\$
			TOTAL	\$	OR	TOTAL	\$ 992.00

☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

☒ A check in the amount of \$992.00 to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 210147.0094)** as noted below. A duplicate copy of this sheet is enclosed.

☒ Any overpayments or deficiencies in the above-calculated fee.

☐ Filing fee in the amount of \$\_\_\_\_\_ as calculated above.


☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

23 October 2001  
(Date)

By:



**GARY D. COLBY, Ph.D., J.D.**

Registration No. 40,961

**AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.**

One Commerce Square

2005 Market Street - Suite 2200

Philadelphia, PA 19103

Telephone: 215-965-1200

**Direct Dial: 215-965-1285**

Facsimile: 215-965-1210

E-Mail: gcolby@akingump.com

☒ Customer Number or Bar Code Label: **000570**

GDC/cc

Enclosures

EXPRESS MAIL NO. EL916936451US

**PATENT**  
BOX SEQUENCE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re: Patent Application of : Group Art Unit: Not Yet Assigned  
Rosana Kapeller-Libermann :  
:   
Appln. No.: Not Yet Assigned : Examiner: Not Yet Assigned  
:   
Filed: Herewith :   
:   
For: 13245, A NOVEL HUMAN MYOTONIC : Attorney Docket No.  
DYSTROPHY TYPE PROTEIN KINASE : **10147-57U1**  
AND USES THEREFOR : (MBIO2000-513P1R)

**STATEMENT TO SUPPORT FILING AND SUBMISSION**  
**IN ACCORDANCE WITH 37 CFR §§ 1.821 THROUGH 1.825**

- ( X ) I hereby state, in accordance with the requirements of **37 C.F.R. §1.821(f)**, that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with **37 C.F.R. §1.821(c)** and **(e)**, respectively are the same.

Respectfully submitted,

**Rosana Kapeller-Libermann**

23 October 2001

(Date)

By: 

**GARY D. COLBY, Ph.D., J.D.**

Registration No. 40,961

**AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.**

One Commerce Square

2005 Market Street - Suite 2200

Philadelphia, PA 19103

Telephone: 215-965-1200

**Direct Dial: 215-965-1285**

Facsimile: 215-965-1210

E-Mail: gcolby@akingump.com